


120303 13146 U.S. PTO

PATENT APPLICATION  
Docket No. 4591-351  
Client No. IH12217-US

315342 U.S. PTO  
10/728004 120303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL	MAILING LABEL NO. <u>EL982132671US</u>
	DATE OF DEPOSIT: <u>DECEMBER 3, 2003</u>
I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.	
<u>HILLARY A. DIXON</u> (SENDER'S PRINTED NAME)	 (SIGNATURE)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor(s): Kun-Hyung Lee, Jung-Sung Hwang and Seung-Yeon Cho

For: SENSITIVE SUBSTANCE AND SURFACE ACOUSTIC WAVE GAS  
SENSOR USING THE SAME

Applicant requests FIG. 1 to be published with the application.

Enclosures:

- ☒ Specification (pages 1-5); claims (pages 6-8); abstract (page 9)
- ☒ THREE sheet(s) of FORMAL drawings (comprising 3 figures)
- ☒ Certified copy of Priority Document No. 2002-77689, filed December 9, 2002, from which priority is claimed.
- ☒ Return Postcard
- ☒ Preliminary Amendment

CLAIMS AS FILED				
For	Number Filed	Number Extra	Rate	Basic Fee \$770
Total Claims	21-20	1	x \$ 18 =	\$18.00
Independent Claims	5-3	2	x \$ 86 =	\$172.00
TOTAL FILING FEE				\$960.00

- ☒ Combined Declaration and Power of Attorney
- ☒ Newly executed (original or copy)
- ☐ Assignment with cover sheet
- Assignee Name and Address:
- ☒ PTO Form 2038 authorizing credit card payment of \$960.00, filing fee (\$770.00) and additional claims fee (\$190.00) is enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

**Customer No. 20575**

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



Alan T. McCollom  
Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
503-222-3613